

19980607.ba v02_n083.bam.980607

>From ???@??? Mon Jun 08 04:21:19 1998
Message-Id: <199806072239.RAA10085@sco.theporch.com>
Date: Sun, 7 Jun 1998 17:38:20 CDT
Subject: BOATANCHORS digest 2083

BOATANCHORS Digest 2083

Topics covered in this issue include:

- 1) Re: Vintage QSL's
by Garey Barrell <k4oah@mindspring.com>
- 2) 8.0583 & 8.200 MHz FT-243's needed
by Dexter Francis <cwest@xmission.com>
- 3) Re: MORE ON 3-500Z & TRITON, ETC.
by Tom Norris <badger@telalink.net>
- 4) WTD: Halli S-53A Manual
by "Richard Solomon" <w1ksz@tiac.net>
- 5) FREE Signal Corps.....
by "James D. Mayfield" <kb9bnr@revealed.net>
- 6) Re: Vintage QSL's
by Dick Dillman <ddillman@igc.apc.org>
- 7) HamCom was fun
by w5sum@ms1.nwla.com
- 8) FREE Signal Corps.....
by "James D. Mayfield" <kb9bnr@revealed.net>
- 9) orig. Globe King help needed
by Phil Mills <pmills@a.crl.com>
- 10) Elmac AF-67/68 deal
by MNHopkins@aol.com
- 11) Re: What's a "Wireless 109"?
by Dave Prince <davprin@gil.com.au>
- 12) Need: Boehme Keyer Information
by Dick Dillman <ddillman@igc.apc.org>
- 13) Boehme Rocks!
by Dick Dillman <ddillman@igc.apc.org>
- 14) Millen Meter Needed For Project
by ARONGV@aol.com
- 15) NEWS about phone service in Italy
by "Manolo Calero" <macalero@tin.it>
- 16) Pse help ID this plug-in diode stack....
by Michael Crestohl <mc@sover.net>
- 17) Re: Pse help ID this plug-in diode stack....
by Al Klase <skywaves@bw.webex.net>
- 18) SCR274N Question
by w5sum@ms1.nwla.com
- 19) on the subject of diodes

by "Benjamin D. Hall" <kd5byb@WT.NET>
20) Is the list down?
by "Jean Paul Taillebois" <jpt1@idirect.com>
21) Re: Boehme Rocks!
by Dick Dillman <ddillman@igc.apc.org>
22) RADIO TRUCKS, ETC
by shep shepard <shep@northlink.com>
23) SCR 522 Modification
by Jerry Proc <jproc@idirect.com>
24) Millen Grid-Dip Coils Needed
by Sandra L Knepper <slkst29+@pitt.edu>
25) FS: Manual, PRC-77s & Free Stuff
by Lenox Carruth <carruth@swbell.net>
26) odd tube question?
by "Lawrence R. Ware" <lrware@pipeline.com>
27) Re: odd tube question?
by gwoods@albany.net (Gary Woods)

Message-Id: <3.0.1.32.19980606180719.0069aad0@pop.mindspring.com>
Date: Sat, 06 Jun 1998 18:07:19 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Garey Barrell <k4oah@mindspring.com>
Subject: Re: Vintage QSL's
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Brownies QSL Cards is still in the June 1998 QST classified.

"Free catalog of samples (stamps appreciated)."

3035 Lehigh Street
Allentown PA 18103

Some things never change. (Thankfully!!)

Garey - K40AH

At 05:41 PM 6/6/98 -0400, john wrote:

> Does anyone have a new QST to see if Brownies QSL's
> still exist? Dick, I had some made at his place a couple years ago
> and I really like them. He's got a catalog of old cuts that you can
> custom make into your own designs... most of which stem
> from the 50s and earlier.

>
> I don't get QST or I'd check for you. Perhaps someone can
> send you the address if they have a new edition. My old catalog
> shows

>
>Brownies QSLs
>3035 Lehigh ST
>Allentown PA 18103
> /John
>
>

Message-ID: <3579770C.761CFECC@xmission.com>
Date: Sat, 06 Jun 1998 17:06:24 +0000
From: Dexter Francis <cwest@xmission.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 8.0583 & 8.200 MHz FT-243's needed
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

Greetings all -

I'm in need of a pair of crystals for a Knight TR-108 transceiver.

8.200 MHz and 8.0583 MHz in FT-243 or HC-17U holders.

(.093 dia pins on 0.486 centers.)

Cash or trade for tubes - whatever.

-df

*** CWest - P.O. Box 22443 Salt Lake City, Utah 84122 ***
Visit our Web Page @ <http://www.xmission.com/~cwest>

Message-Id: <3.0.5.32.19980606180836.008e0af0@mail1.telalink.net>
Date: Sat, 06 Jun 1998 18:08:36 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Tom Norris <badger@telalink.net>
Subject: Re: MORE ON 3-500Z & TRITON, ETC.
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:11 PM 06/05/1998 -0500, you wrote:

>
>So you have to wonder why in blazes Triton bothered to buy the rights
>to the designs and the production line equipment ... duh ...

>

Probably only one part of a potentially lucrative corporate deal.
Probably good if you held stock in the company, but not good
if you actually expected them to produce anything.....

Always the optimist, I am. :-)

73

Tom

Message-Id: <199806062315.TAA26184@mail-out-3.tiac.net>
From: "Richard Solomon" <w1kszt@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTD: Halli S-53A Manual
Date: Sat, 6 Jun 1998 19:13:32 -0400
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Picked up a nice clean S-53A today, it's a real "hummer"...
literally...

So need a manual or copy thereof. Anyone have one ??

73, Dick, W1KSZ

Message-Id: <3.0.32.19980606183346.00c27418@revealed.net>
Date: Sat, 06 Jun 1998 18:33:54 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: FREE Signal Corps.....
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have a Signal Corps, Keyer TG-34-A, It is free to anyone who wants it,
just send me shipping cost and it's yours. I figure by the weight of it, it
should run no more than \$20.00 to pack and ship it.

It used to work just fine, then I turned it on one day, and a small bit of
smoke came out, and I shut it off. It's been on the shelf since then, it's
in very nice shape, in the green Mil box, comes with two tape reels and one
roll of code tape.

Please let me know, if no takers by Tuesday, out in the trash it goes.

73 Dave KB9BNR

J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>
kb9bnr@revealed.net

Date: Sat, 6 Jun 1998 16:30:53 -0700 (PDT)
Message-Id: <2.2.16.19980606162750.46b79660@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: Vintage QSL's

At 05:41 PM 6/6/98 -0400, john wrote:

> Does anyone have a new QST to see if Brownies QSL's
> still exist? Dick, I had some made at his place a couple years ago
> and I really like them. He's got a catalog of old cuts that you can
> custom make into your own designs... most of which stem
> from the 50s and earlier.

>
> I don't get QST or I'd check for you. Perhaps someone can
> send you the address if they have a new edition. My old catalog
> shows

>
> Brownies QSLs
> 3035 Lehigh ST
> Allentown PA 18103

The address is still correct, John. I have Brownie's catalog here and so far he seems to have the best potential for producing the cards I'm after.

73,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From: w5sum@ms1.nwla.com
Message-Id: <199806062336.SAA02666@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 6 Jun 1998 18:41:35 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: HamCom was fun

Howdy Men

well I had a great time today at Hamcom. Arrived there at about 7am and dropped trail in my flea market spot. Spent two hours walking about before I even opened up shop. Sold nearly everything I had, most of it was sand state stuff that belonged to a buddy of mine. I came home with 2 Johnson Rangers (both need at least some work), a HP 608 D for 20 bucks, and would you believe it, it actually works LOL. I also came home with an RME ?B20 preselector that needs paint only, it works. A dow key relay for 10 new in the box, a speed ex hand key for 10, (saw another for 25) and a pair of sylvania 6JB6's NIB for \$20 pr.

so I did okay.

I agree that most of the boatanchor stuff there was over priced, and there was a noticeable lack of Collins 75A series and accessories. Saw a WAY overpriced 2B/2BQ and a C line. I did see a reasonable 2NT and 2C/2CQ.

didn't find a SP600 DRATS

missed the darn sacklunch boatanchor picnic, was off running my mouth with an old friend LOL

but I did visit with BA enthusiasts WA5JCI Pete, W5FRS Dennis, WA5UEK Brian, Phil Mills, Saw Lennox from a distance didn't get to talk to him, W5VJ Danny, Phil Mills, K5BAI Jim, and Glenn N5HUP. Glen and I are old friends and havn't seen each other for 10 years.

I had a GRAND time... can't wait till next year

Ronnie
W5SUM - Ronnie Hull
PO Box 8941
Shreveport, La 71148

Message-Id: <3.0.32.19980606200108.006c85ac@revealed.net>
Date: Sat, 06 Jun 1998 20:01:20 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: FREE Signal Corps.....
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Thanks guys, it's gone, now....

73 Dave KB9BNR

I have a Signal Corps, Keyer TG-34-A, It is free to anyone who wants it, just send me shipping cost and it's yours. I figure by the weight of it, it should run no more than \$20.00 to pack and ship it.

It used to work just fine, then I turned it on one day, and a small bit of smoke came out, and I shut it off. It's been on the shelf since then, it's in very nice shape, in the green Mil box, comes with two tape reels and one roll of code tape.

Please let me know, if no takers by Tuesday, out in the trash it goes.

73 Dave KB9BNR

J. Dave Mayfield KB9BNR

<http://home.revealed.net/qste/bnr/kb9bnr.html>
kb9bnr@revealed.net

Message-Id: <3.0.1.32.19980606202153.0068ac70@a.crl.com>
Date: Sat, 06 Jun 1998 20:21:53 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Phil Mills <pmills@a.crl.com>
Subject: orig. Globe King help needed
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

While at the HamComm in Arlington, TX, fellow BA member Don Reaves cursed me with two of the three decks from an original Globe King.... power supply and rf deck. Of course, no tubes and no coils, but

with a marginally decent front panel and original knobs and meters.
It is close enough that I would like to restore it so I need some
answers.

Does the Globe King use standard Johnson, B&W, or brand-x plug
in coils? If standard Johnson or whatever, does anyone have any
model/part number info they can share?

Does someone have a schematic of the rf deck they can copy for me?
I don't mind paying full commercial freight on manuals for my BA's
but I refuse to pay more for a manual than the equipment itself
is worth! :->

Does anyone have a spare pair of V70D's they can part with? Does
anyone have a recommendation for a replacement?....such as 811's, etc.
with appropriate replacement of filament xfmr and bias adjustment.

Any and all advice is welcomed and appreciated.

thanks & 73,
Phil

Phil Mills AB5TH
pmills@a.crl.com
Friendswood, TX

From: MNHopkins@aol.com
Message-ID: <711d7920.3579f315@aol.com>
Date: Sat, 6 Jun 1998 21:55:31 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Elmac AF-67/68 deal
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Here is a trade made in Sicily: My original AF-68 manual for a copy of your
AF-67 book (or someone else's).

An AF-67, caseless and folorn, has fallen into my hands. I might have steped
aside, but the AF-67, with the AT-1, DX-35, -40, Adventurer etc, is one of the
rigs with a classic 6M mod.

Still, I am reluctant to start on it 'till I get the '67 going. It looks much
like the '68, but these old rigs can give big surprises -- like a 22.5 battery
hidden under the chassis to bias the modulators.

So, anyone game for a manual trade?

73 de ab5L, michael in dallas, student of Tecraft and International (ICM) ham products and mementoes of Six Meters' Golden Age: 1957-58

Michael Hopkins

Box 226841

Dallas, TX 75222 MNHopkins@AOL.com

Message-ID: <357A0600.EB4D2353@gil.com.au>

Date: Sun, 07 Jun 1998 13:16:18 +1000

From: Dave Prince <davprin@gil.com.au>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: What's a "Wireless 109"?

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

G'day again Folks,

When I posted my last response to this 109 message, I had not seen the original message and suggested the Wireless 109 maybe our WW2 radio set W/S No.109. Since then I looked through my 'trash' folder and found the original message. After looking at the URL in question, it became clear to me what the reference was. The term 'Fitted For Wireless' usually abbreviated "FFW" refers to the vehicle itself. The caption under the photograph probably would have been better written as Landrover, Fitted for Wireless, 109" w.b.. In this case the 109" definitely refers to the wheelbase of 109 inches as someone correctly pointed out, and not any of the radio gear carried therein.

Not sure what actually replaced the TRC-75 in Australia but possibly the GRC-106 which has been in use and probably still is at the present time.

Cheers from DownUnder,

David Ross wrote:

> BAfolks -

>

> I did a websearch for "TRC-75" and came up with a Viet Nam era photo of a
> TRC-75 installed in a Land Rover, at:

>

> <http://users.hunterlink.net.au/~derf/swb/viet2.html>

>

> Apparently the Australian Military got 'hold of some TRC-75s and
> installed them in Land Rovers. (The TRC-75 is a Collins-built 1KW HF SSB
> radio, vintage 1960.)

> The photo shows the TRC-75 behind the operator & table & lamp in the rear

> of the Land Rover, as well as another largish piece of gear above the TRC-75.
>
> What's a "Wireless 109"? Is it the piece of mystery gear above the
> TRC-75, or is it the whole shebang, the TRC-75, Land Rover and all?
>
> The photo caption is this:
> "Radio communications during 1965 were hampered
> by poor equipment. Here Corporal Rex Gabel, 709
> Signal Troop, transmits in laborious morse code from
> his mobile station at Bien Hoa to the Australian HQ
> in Saigon, Sept 1965. The radio set in use is the
> medium-power AN/TRC-75 (Duplex). The set was
> used for communications to Australia before
> equipment generally improved in 1966."
>
> Maybe the mystery box has something to do with the "(Duplex)" in the
> caption. Anyone know what they replaced the "poor equipment" TRC-75 with?
>
> 73
> Dave Ross KA6EPI ross@hypertools.com

--

Dave Prince VK4KDP Brisbane, Queensland, Australia
davprin@gil.com.au
<http://www.home.gil.com.au/~davprin>

Collector and restorer of Military Radio, Signalling Equipment and
WW2 Canadian Military Pattern (CMP) Vehicles.

Date: Sat, 6 Jun 1998 20:22:40 -0700 (PDT)
Message-Id: <2.2.16.19980606201937.0e07a578@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Need: Boehme Keyer Information

Careful readers of these pages may remember that I recently acquired a
Boehme automatic Morse keyer to go with my Kleinschmidt perforator. I put
it on the bench this evening and upon judicious application of 120VDC the
motor spun to life.

But I'm having a bit of trouble grasping exactly how the Boehme mechanically
translates the holes in the Wheatstone tape into contact closures suitable

for transmitter keying.

I know this is probably the mother of all long shots but if anyone reading this is a Boehme aficionado or knows how such a person can be contacted please let me know.

Regards,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Sat, 6 Jun 1998 22:07:02 -0700 (PDT)
Message-Id: <2.2.16.19980606220400.24c744d4@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Boehme Rocks!
Cc: Rex1925@aol.com, W B Reese <Radions@jps.net>

My earlier message requesting help getting my Boehme keyer keying was premature. I should have pondered this hulking piece of machinery a bit more before asking for assistance. Of course I still want to hear from any Boehme enthusiasts out there but I was able to figure it out myself. The thing is sitting next to me as I type quite happily keying an AMECO code practice oscillator.

For those unfamiliar with such things the Boehme is an automatic Morse keyer that accepts punched paper tapes in the Wheatstone format. These were a standard item in most commercial stations up through the 70s. They were used not only to send weather and traffic lists for radio officers to copy but also for very high speed Morse transmissions that were copied by pen recorders at the receiving end. Operators then read the pen wiggles and typed out the message from that. This latter use is confirmed by the "speedometer" on the Boehme - actually a very nice rev meter calibrated in WPM that is mounted atop the three speed gearbox. The high end of its range is 550 WPM! Even Mr. McElroy might have had trouble with that.

I first saw the an automatic keyer in service at KFS when I visited there in the early 70s. The radio operator, complete with standard issue radioman's green eyeshade, was punching tape on a beautiful Kleinschmidt in a rosewood case. I lusted after one ever since and finally found one at Foothill last year. This year I acquired the Boehme for the complete system.

The objective? Why, to have them of course! But beyond that I plan to use the system to key Tracy's remotely controlled Collins 30K-5, fifty miles north of me, while listening on one of my receivers just like a real radioman does.

Regards,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

From: ARONGV@aol.com
Message-ID: <232c6d7.357a4a71@aol.com>
Date: Sun, 7 Jun 1998 04:08:16 EDT
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Millen Meter Needed For Project
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hi Gang:

Got my long Lysco 600 transmitter project down to the last detail. Yes, it's working, but I need a meter to finish it off completely.

I need a Millen 0-150 millliamp meter that measures about 2 3/8 high and wide, with a half moon meter face glass.

Thanks in advance for checking your parts boxes.

Ron W00IZ

arongv@aol.com

From: "Manolo Calero" <macalero@tin.it>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: NEWS about phone service in Italy
Date: Sun, 7 Jun 1998 12:34:49 +0200
Message-ID: <01bd9200\$322b5d80\$c780d8d4@macalero.tin.it>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello readers,
my message is not related with the BAList but starting from the next 19 June
ALL the phone calls and faxes directed
to italian users MUST contain the figure 0 (zero) preceding the local area
prefix.
For example a call from USA to Bologna area will be: 01139 for Italy + 051
(local area prefix) + the number known.
It is very important this change in our italian plan of phone numbers
because also for local calls (in the same area) we
have to add the local area prefix to the proper phone number used until now.
In few words we adopt the local area prefix in our old number.
Best regards

Manolo, I4CMF

Message-Id: <199806071155.HAA25662@pike.sover.net>
Date: Sun, 07 Jun 1998 07:55:44 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Michael Crestohl <mc@sover.net>
Subject: Pse help ID this plug-in diode stack....
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello Gang:

I plucked some plug-in diode stack ss tube replacements from some garbage
at a flea market and would like to know what tube(s) this unit replaces.
It is marked 1N1239 and has the standard octal base. Anyone know what this
replaces?

73,

Michael, W1RC
mc@sover.net

Message-ID: <357AA145.6DFEAB10@bw.webex.net>
Date: Sun, 07 Jun 1998 10:18:45 -0400
From: Al Klase <skywaves@bw.webex.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Pse help ID this plug-in diode stack....
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Michael and the Group,

According to the Motorola Semiconductor Data Library, these are rated at 2800 peak working reverse voltage and 0.5 amp forward current. I've found these in 5V4 sockets, which makes sense, as the 5V4 was designed for low forward voltage drop.

It's not clear to me if the 1N1239 has any built in resistors. Does anyone know for sure?

73, Al

Michael Crestohl wrote:

>
> Hello Gang:
>
> I plucked some plug-in diode stack ss tube replacements from some garbage
> at a flea market and would like to know what tube(s) this unit replaces.
> It is marked 1N1239 and has the standard octal base. Anyone know what this
> replaces?
>
> 73,
>
> Michael, W1RC
> mc@sover.net

--
Al Klase - N3FRQ
skywaves@bw.webex.net
Flemington, NJ 08822
Web Page: <http://www.webex.net/~skywaves/home.htm>

From: w5sum@ms1.nwla.com
Message-Id: <199806071428.JAA04833@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 7 Jun 1998 09:33:10 +0000
MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: SCR274N Question

finally have started assembling all the parts of my SCR274N system. Mounting them on a relay rack so all will be in one place.

I have a question. Over a period of time I have collected up quite a number of the antenna relay units BC442A. I have two styles, one has a large vacuum capacitor on the underside and one does not.

what was this for? Why the difference? which should I use

ronnie
W5SUM - Ronnie Hull
PO Box 8941
Shreveport, La 71148

Message-Id: <3.0.32.19980607093208.00824100@mail.wt.net>
Date: Sun, 07 Jun 1998 09:32:13 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Benjamin D. Hall" <kd5byb@WT.NET>
Subject: on the subject of diodes
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Greetings all...

In between spells where my thoughts are directed elsewhere besides boatanchors, I've been slowly cleaning up the PS-8b power supply I recently received... One thing I noticed, which has me worried, is the absence of the 2X2 high voltage rectifier tube. Instead, there is a cylindrical brown tube, much like a HV fuse that reads:

V100HF
INTERNATIONAL
RECTIFIER CORP +
EL SEGUNDO
CALIFORNIA
K-5

Based on the absence of an appropriate sized hole in the chassis for the 2X2 socket, I'm sure this rectifier is stock.

Is this thing potentially an old school, selenium rectifier? Any thoughts on reliability of these International Rectifier units? Before I power this

unit up and send 2kV thru it, I'd really like to know!

Thanks in advance, I really appreciate it.

73,
Ben

Benjamin D. Hall, KD5BYB, Engine and radio collector / operator.
Located in Houston, Texas, USA.
e-mail: kd5byb@WT.net, web: ***down for refurbishment***
"An ye harm none, do what ye will."

Message-ID: <001001bd9222\$46002580\$0d6588cf@ns.idirect.com>
From: "Jean Paul Taillebois" <jpt1@idirect.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Is the list down?
Date: Sun, 7 Jun 1998 10:40:44 -0400
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_000C_01BD9200.B94C90E0"

This is a multi-part message in MIME format.

-----=_NextPart_000_000C_01BD9200.B94C90E0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

Hi,
I have not rcvd any list msgs for several days, any proplems?

Jean Paul Taillebois ve3jpt
996 Greenlane Court,Oshawa, Ontario, Canada
L1K-2C6 905 723 1811
905 723 1811 e.mail jpt1@idirect.com

-----=_NextPart_000_000C_01BD9200.B94C90E0
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

<!DOCTYPE HTML PUBLIC "-//W3C//DTD W3 HTML//EN">
<HTML>
<HEAD>

<META content=3Dtext/html;charset=3Diso-8859-1 =

http-equiv=3DContent-Type>
<META content=3D'"MSHTML 4.72.2106.6"' name=3DGENERATOR>
</HEAD>
<BODY bgColor=3D#ffffff>
<DIV>Hi,</DIV>
<DIV>I have not =
rcvd any list=20
msgs for several days, any proplems?</DIV>
<DIV> </DIV>
<DIV>
Jean Paul Taillebois =
ve3jpt
996 Greenlane Court,Oshawa, Ontario, Canada
L1K-2C6 =
905 723=20
1811
905 723 1811 e.mail <A=20
href=3D"mailto:jpt1@idirect.com">jpt1@idirect.com</DIV></BODY>=
</HTML>

-----=_NextPart_000_000C_01BD9200.B94C90E0--

Date: Sun, 7 Jun 1998 09:45:32 -0700 (PDT)
Message-Id: <2.2.16.19980607094228.44074a7c@pop.igc.org>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dick Dillman <ddillman@igc.apc.org>
Subject: Re: Boehme Rocks!

At 08:36 AM 6/7/98 -0500, you wrote:

>Just curious, Dick - how is that station controlled - by UHF link or
>land-line?

It's controlled via dial-up phone line that allows control for filaments
on/off, HV on/off and selection of two operating frequencies.

73,

Dick

Dick Dillman
<ddillman@igc.apc.org>
WPE2VT W6AWO
Collector Of Heavy Metal:
Harleys, Willys and Radios Over 100lbs.

Date: Sun, 7 Jun 1998 11:10:17 -0700 (MST)
Message-Id: <199806071810.LAA16512@smtp.northlink.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: shep shepard <shep@northlink.com>
Subject: RADIO TRUCKS, ETC

The UNIMOG Radio truck site is now up at " www.umog.com "!!

ENJOY!

SHEP AA7MH

Message-ID: <357ADF6D.C96198C6@idirect.com>
Date: Sun, 07 Jun 1998 14:43:57 -0400
From: Jerry Proc <jproc@idirect.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SCR 522 Modification
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dear BA'ers,

I have discovered a post manufacturing modification to at least one example of an SCR522. This set was reconditioned by CAE Electronics of Montreal in Nov, 1956.

The 1 Meg Gain control (#125) in the BC625A transmitter was removed and replaced with a two fixed resistors (560K + 470K). A new terminal board (#180) was added to the BC625. The 560 kohm resistor is called part #181 and the 470 K resistor does not have a designation since it bridges two terminal boards. (The BC625 parts list stops at part #177). Judging by the material and ink markings of the terminal board, it looks like an original factory part.

By fixing the gain, this would eliminate distortion caused by too high

of
a gain control setting in the audio amp stage but would also limit the
SCR522
to the use of one microphone type. Wonder why they they would do that?

Since my last message about the SCR522, I've learned quite a bit about
the unit
with help from the group. Now that I understand pipsqueak operation and
the
use of tone on Channel D, I can safely conclude that the manual fails
to explain it
properly to a newbie.

--

Regards,
Jerry Proc VE3FAB jproc@idirect.com
Web: www3.sympatico.ca/hrc/haida
HMCS HAIDA Naval Museum, Toronto Ontario

Date: Sun, 7 Jun 1998 15:17:06 -0400 (EDT)
From: Sandra L Knepper <slkst29+@pitt.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Millen Grid-Dip Coils Needed
Message-ID: <Pine.GS0.3.96L.980607151432.21185I-100000@unixs5.cis.pitt.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Just got back from the Butler, PA hamfest with a Millen grid-dip meter
without the coils. Does anyone have a spare set that they would be
willing to sell - OR - know of any substitutes?

Thank you.

Dave, W3ST
Publisher of the Collins Journal

Message-ID: <357B0AA8.990E7B5D@swbell.net>
Date: Sun, 07 Jun 1998 16:48:24 -0500
From: Lenox Carruth <carruth@swbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: Manual, PRC-77s & Free Stuff
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

TM 11-5820-398-35, Field and Depot Maintenance Manual, Radio Set
AN/PRC-25 and TM 11-5820-398-20P, \$25 mailed in continental USA.

Two PRC-77s, latest model, with everything! Were NOS when I got them
two years ago. \$900 plus shipping. E-mail me privately for details and
list of accessories.

NOS Geiger counter in waterproof carrying case with spares. (case will
hold two counters) \$150 plus shipping.

Free for postage stuff:

Two Micro Match 574.23 couplers for forward and reverse power free for
cost of boxing and shipping - \$6 should do it in continental USA

Five Sodeco 5 digit mechanical counters with reset. (I believe they are
24 Volt) really nice. \$8 should cover shipping in continental USA.

Three black aluminum heat sinks for T0-3 type devices. About 3"x4"x1
1/4". \$5 in continental USA

--

Lenox

Lenox Carruth, Jr. carruth@swbell.net
Dallas, Texas
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TCS-14 Transmitter, TBX, BD-71, Sextant

Message-Id: <3.0.5.32.19980607171346.00856180@pop.pipeline.com>
Date: Sun, 07 Jun 1998 17:13:46 +0000
To: Old Tube Radios <boatanchors@theporch.com>
From: "Lawrence R. Ware" <lrware@pipeline.com>
Subject: odd tube question?
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Afternoon folks!

Some time ago I had a long interesting conversation with one

of the tube collectors here about the RCA series of Hi-Rel tubes. 5691,5692,5693 Series.
I have just run across a pair of GE red tubes. I didn't even know GE made these things....
One is a red metal octal marked GL-5693,
the other a red base glass marked 5692.
Both have all the normal GE logos and markings, but otherwise look like the RCA parts.
Anyone care to comment on the history of these things for all us tube lore triva buffs? :-)
-Larry

This message transmitted with 100% recycled electrons.
Your voltage may vary. :-)
Larry Ware
lrware@pipeline.com

From: gwoods@albany.net (Gary Woods)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: odd tube question?
Date: Sun, 07 Jun 1998 22:37:24 GMT
Message-ID: <358c15c4.263064754@mail.albany.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Sun, 07 Jun 1998 17:13:46 +0000, you wrote:

>I have just run across a pair of GE red tubes. I didn't even
>know GE made these things....
>One is a red metal octal marked GL-5693,
>the other a red base glass marked 5692

I could be wrong (not even the first time today!), but I recall seeing reference tubes that had a red base. Originally came in a nice padded box, with a sheet listing the exact gm, etc. Used to check the tube checker..

--

Gary Woods O- K2AHC Public key at www.albany.net/~gwoods, or get 0x1D64A93D via
keyserver
gwoods@albany.net gwoods@wrgrb.com
fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

End of BOATANCHORS Digest 2083
